



Dart Hawkesbury
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D3551-11
Job Sheet 166727



Part No: D3551-11

Job Qty: ²⁰10 ea

Part Name: Hook And Loop Tie



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 10/16/17

Job Tracking No:

Due Date: 10/31/17

Created By: Mario Poulin

Type: SOLD

Description:

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Due Date	Standard		Workcenter/Supplier	
				Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time
100	Purchasing	✓ 10 pcs	10/31/17	0.00	0.00	Purchasing	
110	Packaging	10 pcs	10/31/17	0.00	0.00	Packaging2	
120	QC	10 pcs	10/31/17	0.00	0.00	QC6	
130	Packaging	10 pcs	10/31/17	0.00	0.00	Packaging3	
140	QC21-SA	10 Ea	10/31/17	0.00	0.00	QC21	

Part Op 100 - Issue P/O: _____ Purchase Part Number: 6605K56 Supplier: Mc Master Carr
Descriptions: 110 - Ensure certificate of conformity is attached

Job Allocations

Operation	Component Part	Required	Inventory	Allocated	Std Qty
100-Purchasing	6605K56	¹⁰ 10 DAS	0	0	0
	¹⁰ 38059	20 13			
		9-89			
				OCT 19 2017	DOB

Part Specifications

5001807

poulin.mario



Hook And Loop Tie

PART NO: D3551-11

Revision:

Operation: Purchasing

Quantity: 20

Change No:

Mfg Date: 10/24/17

Job No: 166727

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

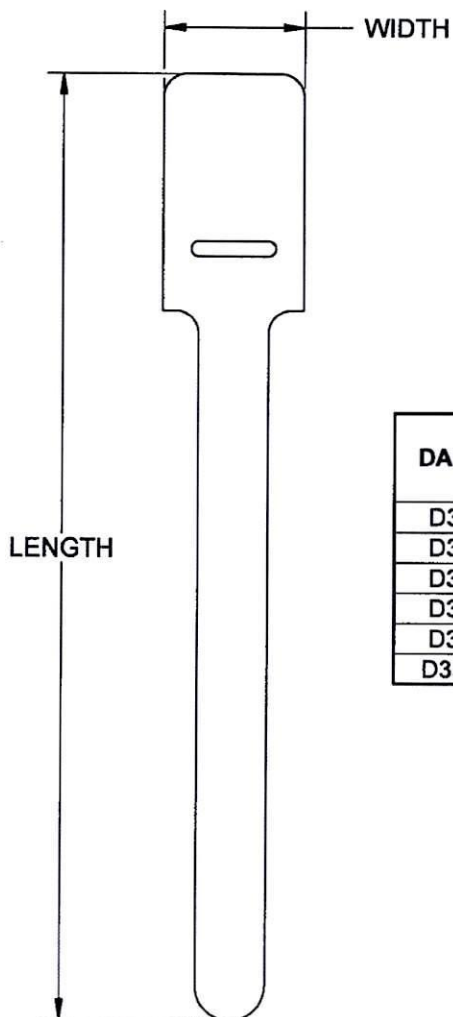
Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabelled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐							
OTHER :									



DESIGN <i>LE</i>	DRAWN BY <i>LE</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>qp</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3551	REV. A SHEET 1 OF 1
DATE 06.08.28		TITLE HOOK AND LOOP TIE	SCALE NTS
REV A	DATE 06.08.28	DESCRIPTION NEW ISSUE	

SPECIFICATION CONTROL DRAWING



DART P/N	LENGTH (in)	WIDTH (in)	MCMaster- CARR P/N	SPEEDTECH P/N
D3551-1	6	1	6605K51	SW.75X6BK889
D3551-3	8	1	6605K52	SW.75X8BK889
D3551-5	11	1	6605K53	SW.75X11BK889
D3551-7	15	1.5	6605K54	SW1.5X15BK889
D3551-9	18	1.5	6605K55	SW1.5X18BK889
D3551-11	24	1.5	6605K56	SW1.5X24BK889

D3551-X HOOK AND LOOP TIE

MATERIAL: BLACK BACK-TO-BACK HOOK AND LOOP MATERIAL, FLAME-RETARDANT NYLON

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Dart Hawkesbury
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

PO038059

Supplier: MCM001-VU
McMaster-Carr Supply Co,
P.O. Box 7690
Chicago, IL 60680-7690 USA
Phone: 330 995 5500
Fax: 330 995 9600

PO No: PO038059

PO Date: 10/17/17

Due Date: 10/20/17

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Baker, Diane
Phone: dbaker@dartaero.com

OCT 19 2017

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground

Pynt Terms: Net 30

Freight Terms:

Special Comments:

Items

Line Item	Part	Rev	Description	Item Tax	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
1	6605K56	-	Hook And Loop Tie		Firmed	10/20/17	20 pcs	0 pcs	20 pcs	\$2.94/pcs	\$58.80
Line Item Note As per Drawing D3551 Rev. A Job # 166727 Packs of 5											
2	91793A076	-	Binding Head Screw receive ea		Firmed	10/20/17	100 Ea	0 Ea	100 Ea	\$0.048/Ea	\$4.80
Line Item Note 100/pack											
3	90145A439	-	Dowel Pin receive pcs		Firmed	10/20/17	50 Ea	0 Ea	50 Ea	\$0.1514/Ea	\$7.57
Line Item Note 50/pack											
4	93695K58	-	Window Seal		Firmed	10/20/17	100 ft	0 ft	100 ft	\$0.323/ft	\$32.30
Line Item Note As Per Dwg D3802 Rev. D Job 166847											

Grand Total: \$103.47

Order Notes

DWG REV C

Procurement Quality Clauses

- A005 right of entry
- A012 chemical and physical test report
- A016 personnel qualification
- A017 raw material identification (as applicable)
- A026 certification of material conformance
- A041 quality management system
- A042 dart notification by supplier
- A043 retention of quality documents

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

DAS
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9-89

200 Aurora Industrial Pkwy
Aurora OH 44202-8087
330-995-5500
cle.sales@mcmaster.com

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury ON K6A 1K7
Canada

Purchase Order
PO038059

Order Placed By
Chantal Lavoie

McMaster-Carr Number
2300841-01

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10/19/2017

Line	Product	Ordered	Shipped
1	6605K56 Hook and Loop Cable Ties, 24" Overall Length, Meets UL 94V2, Packs of 5	4 Packs	4 Packs
2	91793A076 Stainless Steel Slotted Rounded Binding Head Screws, Extra-Wide, 2-56 Thread Size, 3/16" Long, Packs of 100	1 Pack	1 Pack
3	90145A439 18-8 Stainless Steel Dowel Pin, 3/32" Diameter, 9/16" Long, Packs of 50	1 Pack	1 Pack
4	93695K58 Oil-Resistant Fire-Retardant Blended Buna-N Foam, 50 Feet Adhesive-Back Strip, 1/4" Thick, 1" Wide	2 Each	2 Each

DAS
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9-89

SPR 10 23